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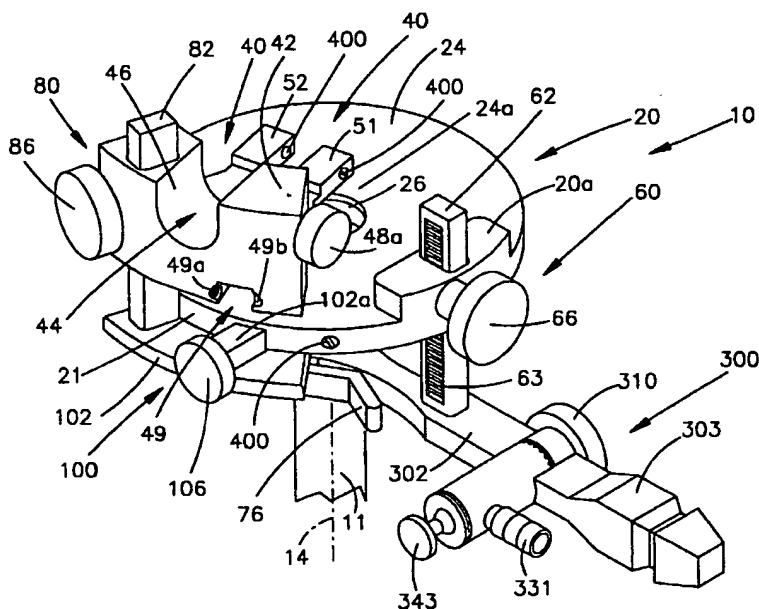
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- (71) Applicant: **ENDIUS INCORPORATED** [US/US]; 23 West Bacon Street, Plainville, MA 02762 (US). (84) Designated States (*regional*): ARIPO patent (GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).
- (72) Inventors: **DAVISON, Thomas**; 83 Farm Hill Road, North Attleboro, MA 02762 (US). **SHER, Adam**; 30 Juniper Road #43, North Attleboro, MA 02760 (US). **DIPOTO, Gene, P.**; 23 Crockett Road, Upton, MA 01568 (US). **UNGER, John, D.**; 20 Farm Hill Road, Wrentham, MA 02093 (US).
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[Continued on next page]

(54) Title: **SUPPORT APPARATUS FOR ENDOSCOPIC SURGERY**



(57) Abstract: An apparatus (10) for use in percutaneous surgery includes a cannula (11), a first support (20), and a second support (40). The cannula (11) has a channel (12) extending through the cannula (11). The channel (12) has a central axis (14). The first support (20) is associated to the cannula (11) and has a circular perimeter (21) which has a center (22) on the central axis (14). The second support (40) supports a viewing element (200) which extends through the channel (12). The second support (40) is rotatable about the center (22) of the circular perimeter (21) of the first support (20) relative to the first support (20).



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For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/US01/02499

A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : A61B 1/00
US CL : 600/102,114

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 600/102,114; 606/130; 604/264

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 5,520,607 A (FRASSICA et al.) 28 May 1996 (28.05.1996).	1
X	US 5,792,044 A (FOLEY et al.) 11 August 1998 (11.08.1998).	1-3, 33
X	US 5,571,072 A (KRONNER) 05 November 1996 (05.11.1996).	20

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

* Special categories of cited documents:	
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"O" document referring to an oral disclosure, use, exhibition or other means	"&" document member of the same patent family
"P" document published prior to the international filing date but later than the priority date claimed	

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Commissioner of Patents and Trademarks
Box PCT
Washington, D.C. 20231

Facsimile No. (703)305-3230

Authorized officer

Linda Dvorak

Telephone No. (703) 308-0858